



IE 45/42/10

High-frequency internal vibrators

Simple and effective

The internal vibrators of Wacker Neuson's IE series are equipped with a high frequency electric motor, thus achieving good results in concrete consolidation. At the same time, the user benefits from the ergonomically built housing that makes handling pleasant.

Highlights

- High-performance electric motor with stable speeds
- Made in Germany
- Sturdy design

Technical Data

■ Electrical - Output Details

Nominal current	8.00 A
Nominal voltage	42.0 V
Nominal frequency	200.0 Hz
Nominal power [P]	0.47 KW
Phase	3.0 ~

■ Mechanical - Output Details

Amplitude at air	2.300 mm
Vibrations	12,000.0 1/min
Vibrations (Hz)	200.0 Hz

■ Mechanical Details

Length Hose	10.0 m
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Weight	16.70 kg
Rubber cap	no

■ Motor

Motor type	Asynchronous motor
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■ Environment Data

Protection class	III / Safety extra-low voltage
Degree of protection	IP67

■ Electrical System

Breaker Switch On/Off	Yes
Integrated transformer	No
Length Cable	15.0 m
Kind of plug	CEE-Plug 3P 32A 42V 4H